



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ammar Derraa

Serial No.: 10/615,548

Filed: July 8, 2003

For: FIELD EMISSION ARRAYS AND
METHOD OF FABRICATING SAME TO
OPTIMIZE THE SIZE OF GRID OPENINGS
AND TO MINIMIZE THE OCCURRENCE
OF ELECTRICAL SHORTS

Confirmation No.: 9067

Examiner: Unknown

Group Art Unit: 2812

Attorney Docket No.: 2269-3848.5US

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

November 5, 2003

Date

Signature

Deidra J. Pfeil
Name (Type/Print)

PRELIMINARY AMENDMENT

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Prior to examination of the above-referenced patent application on the merits, entry of the amendments as set forth herein is respectfully solicited.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Abstract appear on page 5 of this paper.

Amendments to the Claims start at page 6 of this paper.

Remarks are located at page 9 of this paper.